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## First Hit

L17: Entry 1 of 2

File: JPAB

Apr 8, 1982

PUB-NO: JP357058612A

DOCUMENT-IDENTIFIER: JP 57058612 A

TITLE: COMPOSITION FOR ORAL CAVITY APPLICATION

PUBN-DATE: April 8, 1982

INVENTOR - INFORMATION:

NAME

COUNTRY

SHIBUYA, KOJI TOKIDA, FUMIHIKO TERAYAMA, YASUO

ASSIGNEE-INFORMATION:

NAME

COUNTRY

LION CORP

APPL-NO: JP55133847

APPL-DATE: September 26, 1980

INT-CL (IPC): A61K 9/00; A61K 35/78; A61K 47/00

#### ABSTRACT:

PURPOSE: To prepare the titled composition capable of suppressing the formation of sordes on tooth and preventing the tooth carries and periodontosis, by using an organic solvent extract of a crude drug selected from YOBAIHI (bark of myrica), DAIO (rhizome of Rheum palmatum L.), AKAMEGASHIWA (bark of Mallotus japonicus Muell. Arg.) and GENNOSHOKO (whole grass of Germanium thunbergii Sieb, et Zucc.) as an active component.

CONSTITUTION: A composition for oral cavity application, containing the extract of a crude drug selected from YOBAIHI, DAIO, AKAMEGASHIWA, and GENNO- SHOKO, with an organic solvent. Since the extract has the activity to suppress the formation of sordes on tooth, a composition such as tooth paste, mouth wash, troche, chewing gum, etc. containing the extract is effective to prevent the dental carries, periodontosis, etc. The organic solvent for extraction is e.g. a polar solvent such as lower alcohol, acetone, etc. and a non-polar solvent such as benzene, etc. The extract can be obtained e.g. by immersing dried powder of the crude drug in hot solvent. The amount of the extract in the composition is pref. 0.005~2%.

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## **End of Result Set**

L17: Entry 2 of 2

File: DWPI

Dec 5, 1987

DERWENT-ACC-NO: 1988-004907

DERWENT-WEEK: 198801

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TITLE: Cpd. for suppressing dental plaque, from deposition - comprises organic solvent extracts of plants chosen from rhubarb, red oak, and cranesbill (J5 8.4.82)

PATENT-ASSIGNEE: LION CORP (LIOY)

PRIORITY-DATA: 1980JP-0133847 (September 26, 1980)

Search Selected Search ALL Clear

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

**PAGES** 

MAIN-IPC

JP 87058329 B

December 5, 1987

004

JP 57058612 A П

April 8, 1982

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APPLICATION-DATA:

PUB-NO

APPL-DATE

APPL-NO

DESCRIPTOR

JP 87058329B

September 26, 1980

1980JP-0133847

INT-CL (IPC): A61K 7/26

ABSTRACTED-PUB-NO: JP 87058329B

BASIC-ABSTRACT:

Compsn. comprises 1 or more kinds of organic solvent extracts of plants selected . from rhubarb, red oak, and cranesbill.

Used for making tooth pastes and powders. (J57058612-A)

ABSTRACTED-PUB-NO: JP 87058329B

**EQUIVALENT-ABSTRACTS:** 

CHOSEN-DRAWING: Dwg.0/0

DERWENT-CLASS: D21 CPI-CODES: D08-B08;

# First Hit

L13: Entry 5 of 6

File: DWPI

Dec 5, 1987

DERWENT-ACC-NO: 1988-004907

DERWENT-WEEK: 198801

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TITLE: Cpd. for suppressing <u>dental</u> plaque, from deposition - comprises organic solvent extracts of plants chosen from <u>rhubarb</u>, red oak, and cranesbill (J5 8.4.82)

PATENT-ASSIGNEE: LION CORP (LIOY)

PRIORITY-DATA: 1980JP-0133847 (September 26, 1980)

Search Selected Search ALL Clear

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES MAIN-IPC

JP 87058329 B

December 5, 1987

004

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April 8, 1982

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APPLICATION-DATA:

PUB-NO

APPL-DATE

APPL-NO

DESCRIPTOR

JP 87058329B

September 26, 1980

1980JP-0133847

INT-CL (IPC): A61K 7/26

ABSTRACTED-PUB-NO: JP 87058329B

BASIC-ABSTRACT:

Compsn. comprises 1 or more kinds of organic solvent extracts of plants selected from rhubarb, red oak, and cranesbill.

Used for making tooth pastes and powders. (J57058612-A)

ABSTRACTED-PUB-NO: JP 87058329B

EQUIVALENT-ABSTRACTS:

CHOSEN-DRAWING: Dwg.0/0

DERWENT-CLASS: D21 CPI-CODES: D08-B08;